

GREGORIO EUNJIRO

Novaliches, Quezon City, Philippines | +63 994 719 8452 | gyojidev@gmail.com

Portfolio: eunjiro.vercel.app | GitHub: github.com/eunjiro | LinkedIn: linkedin.com/in/eunjiro

CAREER OBJECTIVE

Recent BS Information Technology graduate specializing in web and mobile development with React, Next.js, and React Native. Experienced in shipping production applications, publishing an open-source npm package, and integrating AI tools into my workflow to build faster without sacrificing quality. Seeking an entry-level developer role to apply my technical skills and grow as a software professional.

FEATURED PROJECTS

AutoSkeleton — React + TypeScript skeleton-loading component library, published on npm
autoskeleton.com | github.com/Eunjiro/autoskeleton | npmjs.com/package/@gyojiro/autoskeleton-react

PH Business Toolkit — Free calculators and document generators for Philippine business rules
phbusiness toolkit.com

Sectionly — Offline-first mobile class record app for teachers (React Native)

Government Service Management System with AI Grave Locator — Capstone project
cemetery-locator.vercel.app

Coffee Win POS & Inventory Management System — Client project
coffee-win.shop

TUKDIN Smart Task Management Platform — Personal project
tukdin.xyz

GuitarX Virtuoso — 3D interactive product showcase (Three.js)
guitarx.vercel.app

EXPERIENCE

Lead Programmer – Government Service Management System with Grave Locator Using AI

Capstone Project | School Project

- Led development of a government service management system featuring an AI-powered grave locator and cemetery navigation system.
- Built features that help citizens locate deceased family members within mapped cemetery locations.
- Implemented navigation functionality using the OpenRouteService API and integrated APIs from other systems as part of a cluster-based architecture.
- Designed administrative tools for cemetery mapping and record management.
- Selected as one of the participating projects during the Research Festival.

Developer & Package Author – AutoSkeleton (React Component Library)

Open Source / Personal Project

- Designed and published @gyojiro/autoskeleton-react, an npm package of 26 skeleton-loading components ranging from atomic primitives to full page composites.
- Built app-wide theming (animation style, color, dark mode) through a React context provider for zero-configuration customization.
- Built and deployed the companion documentation site on Next.js to a custom domain, including SEO infrastructure and analytics.

Lead Programmer – Coffee Win POS and Inventory Management System

Client-Based School Project

- Led development of a Point-of-Sale (POS) system for a real coffee shop client.

- Built inventory management functionality for product and stock monitoring.
- Created dashboard reports for sales analytics and cashier activity tracking.
- Integrated the POS system with a custom loyalty rewards system to improve customer retention.
- Worked directly with client requirements and business processes.

Mobile App Developer – Sectionly

Personal Project

- Built an offline-first React Native / Expo app that lets teachers manage attendance, grades, lessons, and reports entirely from their device.
- Designed the local-first data layer with Drizzle ORM and SQLite, backed by TanStack Query for data synchronization.
- Implemented form validation with React Hook Form and Zod, and app state management with Zustand.
- Built native navigation flows with React Navigation.

Developer – PH Business Toolkit

Personal Project

- Built a free suite of calculators and document generators for Philippine business rules, including SSS/PhilHealth/Pag-IBIG contributions, BIR withholding tax, and DOLE labor advisories.
- Implemented document generation for payslips, invoices, resignation letters, and employment contracts, fully editable and printable in the browser.
- Designed the app to run entirely client-side, with no account or sign-up required.
- Covered the codebase with over 800 automated tests using Vitest.

Developer – TUKDIN Smart Task Management Platform

Personal Project

- Built a productivity and task management application with AI-powered insights.
- Developed Pomodoro Timer functionality for focused work sessions.
- Implemented Quick Capture features using voice and camera inputs, with offline support via IndexedDB.

TECHNICAL SKILLS

Languages: JavaScript, TypeScript, HTML5, CSS3, PHP

Frontend: React.js, Next.js, Tailwind CSS, Bootstrap, Framer Motion

Mobile: React Native, Expo, React Navigation

Data & State Management: TanStack Query, Zustand, Zod, React Hook Form, Drizzle ORM, Prisma

Databases: MySQL, SQLite, IndexedDB

Testing & Tools: Vitest, Git, GitHub, Vercel, Postman, VS Code

Other: REST API Integration, Responsive Web Design, UI/UX Implementation, AI-Assisted Development, System Analysis, Software Testing, Problem Solving, Team Collaboration

EDUCATION

Bachelor of Science in Information Technology

Bestlink College of the Philippines

Graduated: May 7, 2026